PATENT APPLICATION FEE DETERMINATION RECORD Application or Docket Number Effective October 1, 2003 CLAIMS AS FILED - PART I (Column 1) TOTALCLAIMS SMALL ENTITY (Column 2) OTHER THAN TYPE OR SMALL ENTITY FOA . RATE NUMBER FILED FEE TOTAL CHARGEABLE CLAIMS RATE NUMBER EXTRA FEE BASIC FEE 385.00 OR BASIC FEE minus 20= 770.00 INDEPENDENT CLAIMS X\$ 9= MULTIPLE DEPENDENT CLAIM PRESENT minus 3 = X\$18= OR X43= * If the difference in column 1 is less than zero, enter "0" in column 2 OR X86= +145= OR +290= CLAIMS AS AMENDED - PART II TOTAL OR TOTAL (Column 1) (Column 2) CLAIMS (Column 3) OTHER THAN REMAINING SMALL ENTITY JOMENT HIGHEST OR SMALL ENTITY NUMBER AFTER PRESENT ADDI-AMENDMENT PREVIOUSLY EXTRA PAID FOR RATE Total TIONAL ADDI-RATE Minus TIONAL FEE Independent FEE Minus FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM X\$ 9= X\$18= OR X43≈ X86≈ OR +145= +290= OR. TOTAL (Column 1) ADDIT. FEE CLAIMS REMAINING TOTAL 8 (Column 2) (Column 3) ADDIT. FEE HIGHEST AFTER NUMBER PRESENT AMENDMENT ADDI-PREVIOUSLY EXTRA Total RATE PAID FQR ADDI-TIONAL RATE Minus TIONAL Ind pendent FEE FEE FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM . Minus X\$ 9= OR X\$18= X43= X86≈ OR +145= OR +290= TOTAL (Column 1) ADDIT. FEE TOTAL OR ATT CHARLE Column 2) CLAMS ADDIT. FEE (Column 3) REMAINING ENDMENT HIGHES AFTER MENDMENT NUMBER PRESENT PREVIOUSLY ADDI-EXTRA Total PAID FOR RATE TIONAL ADDI-RATE Minus _ TIONAL FEE Independent EEE FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM Minus X\$ 9= X\$18= OR X43 =If the entry in column 1 is less than the entry in column 2, write "0" in column 3:

If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "20." ОÀ X86= +145= OR +290= The Highest Number Previously Paid For (Total or Independent) is the highest number found in the appropriate box in column 1. TOTAL ADDIT, FEE IM PTO 475 (Rev. 10/03)